VERIFICATION OF CONFORMITY

VERIFICATION OF CONFORMITY

EU - The Radio Equipment Directive (RED) -

No. : CTB25052100902V1

Applicant	:	Shenzhen Ai-Thinker Technology Co., Ltd
Address	:	410, Block C, Huafeng Smart Innovation Port, Gushu 2nd Road, Gushu Community, Xixiang Street, Baoan District, Shenzhen, China
Manufacturer	:	Shenzhen Ai-Thinker Technology Co., Ltd
Address	:	410, Block C, Huafeng Smart Innovation Port, Gushu 2nd Road, Gushu Community, Xixiang Street, Baoan District, Shenzhen, China
Product	:	Wi-Fi + BT SoC Module
Trade Name	:	B&T 博安通 / 安信可科技 Ai-Thinker
Model(s)	:	BW16

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/53/EU relating to Electrical Equipment designed for use within Radio and telecommunications terminal equipment.

The test results apply only to the particular sample tested and the applicative tests carried out.

The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation (Directive) requirement have to be observed.

CE

CTB TESTING TECHNOLOGY INTERNATIONAL CTB

Bin Mei (Director)

Jun. 17, 2025

Shenzhen CTB Testing Technology Co., Ltd

Add: 1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China.

Web: www.ctb-lab.net Tel: 4008-707-283 Email: ctb@ctb-lab.net

VERIFICATION OF CONFORMITY

VERIFICATION OF CONFORMITY

EU - The Radio Equipment Directive (RED) -

No. : CTB25052100902V1

Category	Test Standards	Test Report No.
Health and Safety (Article 3.1a)	EN IEC 62368-1:2020+A11:2020	CTB25052100901RS01
	EN IEC 62311:2020 EN 50665:2017	CTB25052100902RH01V1
EMC (Article 3.1b)	ETSI EN 301 489-1 V2.2.3 (2019-11) Draft ETSI EN 301 489-17 V3.2.6 (2023-06) ETSI EN 301 489-3 V2.3.2 (2023-01)	CTB25052100902RE03V1
Radio Aspects (Article 3.2)	ETSI EN 300 328 V2.2.2 (2019-07)	CTB25052100902RF04V1
		CTB25052100902RF05V1
	ETSI EN 301 893 V2.1.1 (2017-05)	CTB25052100902RF06V1
		CTB25052100902RF07V1
	ETSI EN 300 440 V2.2.1 (2018-07)	CTB25052100902RF08V1

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/53/EU relating to Electrical Equipment designed for use within Radio and telecommunications terminal equipment.

The test results apply only to the particular sample tested and the applicative tests carried out.

The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation (Directive) requirement have to be observed.

CE

CTB TESTING TECHNOLOGY INTERNATIONAL CTB

Bin Mei (Director)

Jun. 17, 2025

Shenzhen CTB Testing Technology Co., Ltd

Add: 1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China.

Web: www.ctb-lab.net Tel: 4008-707-283 Email: ctb@ctb-lab.net